"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

Matveyev, V.

MATVEYEV, V., sportsmen 1-go razryada; LEBEDINSKIY, M.

Achievements of young athletes. Kryl.rod.8 no.11:21-23 N '57.
(MIRA 10:12)
(Airplanes--Models)

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MATVEYEV, V.

85-58-6-29/43

AUTHOR: Matveyev, V., Master of Sports

TITLE: Rubber-Motor and Timer Airplane Models (Rezinomotornaya i taymernaya modeli)

PERIODICAL: Kryl'ya rodiny, 1958, Nr 6, p 24 (USSR)

ABSTRACT: The author discusses the various features and equipment of rubber-motor and timer model airplanes; the drawings of these are printed in the supplement to this issue.

1. Airplanes—Model building

Card 1/1

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M

M1

SOV/85-58-10-27/34

AUTHOR: Ivannikov, I., USSR Champion, Master of Sports; Matveyev, V., Master of Sports; and Lebedinskiy, M.

TITLE: At All-Union Model-aircraft Airfields (Na Vsesoyuznykh avia-model'nykh startakh)

PERIODICAL: Kryl'ya rodiny, 1958, Nr 10, pp 27-31 (USSR)

ABSTRACT: The authors report on the All-Union model-aircraft competition of Komsomol members in honor of the 40th anniversary of the VLKSM. The contest took place in August [1958] at Tushino, the airfield of the Tsentral'nyy aeroklub SSSR imeni V.P. Chkalova (USSR Central Aeroclub imeni V.P. Chkalov). A detailed account is given of the records of individual teams and aircraft models, including scores. There are 7 photographs.

Card 1/1

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MATVEYEV, V.

PHASE I BOOK EXPLOITATION SOV/4020

Aviamodelizm; sbornik statey. Posobiye dlya rukovoditeley aviamodel'-nykh kruzhkov i uchiteley (Aircraft Modeling; Collection of Articles. Textbook for Instructors of Model Aircraft Clubs and Teachers) Moscow, Oborongiz, 1960. 141 p. 12,000 copies printed.

Compilers: K.B. Nikitumov, Candidate of Technical Sciences, and N.S. Lebedinskiy; Tech. Ed.: V.I. Komayeva.

PURPOSE: This book is intended for instructors and directors of model airplane clubs sponsored by DOSAAF (All-Union Voluntary Society for Promotion of the Army, Navy, and Air Force).

COVERAGE: The book consists of 47 articles covering various aspects of model aircraft design, construction and operation. The text contains many illustrations and diagrams. No personalities are mentioned. There are 195 references, all Soviet.

TABLE OF CONTENTS:

Matveyev, V. Choice of Propeller and Rubber Band Propulsion for Flying Model Airplanes 21

Smirnov, B. Special Features of Flight of Models With Reduced Rubber Band Propulsion 25

Dvalevskiy, B. Theory of Soaring for Model Airplanes 27

Tikhomirov Yu. Calculating High-Speed Models for Rectilinear Flight 32

PART TWO. CONSTRUCTING AND LAUNCHING MODEL AIRPLANES

Ch. I. Gliding Models

Passenger Model (Shukhova, Yu.) 39
Record-Setting Model of A. Arkadinov (Vasilyuk, G.) 39
Model With a Particular "Philosophy" (Kirillov, I.) 44
Control of Soaring Models (Sokolov, Yu.) 46

Ch. II. Rubber-Band Propelled Model Airplanes

Rubber-Band Propulsion for Model Airplanes (Matveyev, V.) 47
Airplane Models With Rubber-Band Propulsion (Matveyev, V.) 49
Indoor Flying Model "Malyutka" (Kirillov, I.) 50
Russian Model Airplane (Tsvetkov, I.) 52
High-Speed Model (Tsvetkov, V.) 55
High-Speed Model of the "Flying Wing" Type (Kuznetsov, V.) 58
Model Airplane Racer on the Take-Off Stand (Kuznetsov, V.) 61
(Romanin, V.) 64

Ch. III. Aircraft Models With Piston Engines

Soaring Model (Matveyev, V.) 66
Soaring Model (Kozakov, P.) 70
Model Airplane of the "Flying Wing" Type (Kozakov, P.) 73
High-Speed Free-Flight Models (Matveyev, V.) 77
Cabin Control, Contour Model of the Yak-18 (Malinovskiy, G.) 80
Cabin Control, Contour Model of the Yak-18 (Malinovskiy, G.) 82
Cabin Control, Fast-Speed Model 84
Controlled-Flight Model (Vasilchenko, N.) (Shadrin, V.) 86
Emergency Cable Control High-Speed Models (Vasil'-
Control Technique for Cable Control Model Airplanes (Vasil'-
chenko, V.) 91

Ch. IV. Piston Engines and Fuels for Flying Models

Model Airplane Engine "Vikhr'" (Gaydukov, Ye.) 95
Model Airplane Engine MK-09 Designed by V. Petukhov (Gayev- 95
skiy, O.) 99
Model Airplane Engines MD-05-9 and MKS-05-9 (Gayevskiy, O.) 101
Fuel Tanks for Model Airplanes 103
Fuels for Model Airplane Engines (Gayevskiy, O.) 103
Modernization of Compression in Model Airplane Engines 109
(Ivanenko, A.)

Manufacture of Piston Rings for Model Airplane Engines 110
(Gayevskiy, O.)
Mounting an Incandescent Plug on the MK-12S Compressor Engine 113
(Ivanchenko, N.)
Carburetor (Tatsiturnov, V.) 114
Needle-Lever Carburetor for Model Airplane Engines (Grigorenko, A.) 115
Operation Timer for Model Airplane Engines

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.

Training of judges in underwater sports. Voen.znan. 36 no.7:30 Jl '60. (MIRA 13:7)

1. Starshiy inspektor TSentral'nogo Komiteta Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu SSSR.
(Submarine diving)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.

Soviet victory in international skin-diving contests. Voen.znan. 36 no.10:27 O '60. (MIRA 13:10)
(Diving, Submarine)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.

Organization and preparation for competitions. Voen.znan. 37 no.6:29 Je '61. (MIRA 14:6)

1. Otvetstvennyy sekretar' Federatsii podvodnogo sporta SSSR.
(Diving, Submarine)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V., sud'ya respublikanskoy kategorii

Skill of underwater sportsmen. Voen. znan. 37 no.11:34 N '61.
(MIRA 14:11)

(Diving, Submarine)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V., master sporta, chempion SSSR

In free flight. Kryl. rod. 16 no.6:insert 4-6 Je '65.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

PUSTOVALOV, I.I., inzh.; LEBEDEV, K.S., inzh.; LYUBCHENKO, A.M., inzh.; MATVEYEV, V.A., inzh.. Prinimal uchastiye SHAPOSHNIKOV, A.V.. BLOKHINA, V.V., red.; PECHENKIN, I.V., tekhn.red.

[Approximate time norms for repair work; metal machining, fitting, fitting-assembly, electric welding, gas welding, and forging operations for collective farms and state farms] Primernye normativy vremeni na remontnye raboty; mekhanicheskaia obrabotka metallov, slesarnye, slesarno-sborochnye, elektrosvarochnye, gazosvarochnye i kuznechnye raboty dlia kolkhozov i sovkhozov. Moskva, Izd-vo M-va sel'skogo khoz. SSSR, 1960. 199 p. (MIRA 13:6)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po voprosam truda i zarabotnoy platy.
(Machine-shop practice)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

ARTEM'YEV, Yu.N., kand. tekhn. nauk; ASTVATSATUROV, G.G., inzh.; BARABANOV, V.Ye., inzh.; BARYKOV, G.A., inzh.; BISNOVATYY, S.I., inzh.; GALAYEVA, L.M., inzh.; GAL'PERIN, A.S., kand. tekhn. nauk; GAL'CHENKO, I.I., inzh.; GONCHAR, I.S., kand. tekhn. nauk; DEGTYAREV, I.L., kand. tekhn. nauk; DYADYUSHKO, V.P., inzh.; YERMAKOV, I.N., inzh.; ZHOTKEVICH, T.S., inzh.; ZUSMANOVICH, G.G., inzh.; KAZAKOV, V.K., inzh.; KOZLOV, A.M., inzh.; KOROLEV, N.A., inzh.; KRIVENKO, P.M., kand. tekhn. nauk; LAPITSKIY, M.A., inzh.; LEBEDEV, K.S., inzh.; LIBERMAN, A.R., inzh.; LIVSHITS, L.G., kand. tekhn. nauk; LOSEV, V.N., inzh.; LUKANOV, M.A., inzh.; LYUBCHENKO, A.M., inzh.; MAMEDOV, A.M., kand. tekhn. nauk; MATVEYEV, V.A., inzh.; ORANSKIY, N.N., inzh.; POLYACHENKO, A.V., kand. tekhn.nauk; POPOV, V.P., kand. tekhn. nauk; PUSTOVALOV, I.I., inzh.; PYTCHENKO, P.I., inzh.; PYATETSKIY, B.G., inzh.; RABOCHIY, L.G., kand. tekhn. nauk; ROL'BIN, Ye.M., inzh.; SELIVANOV, A.I., doktor tekhn. nauk; SEMENOV, V.M., inzh.; SKOROKHOD, I.I., inzh.; SLABODCHIKOV, V.I., inzh.; STORCHAK, I.M., inzh.; STRADYMOV, F.Ya., kand. tekhn. nauk; SUKHINA, N.V., inzh.; TIMOFEYEV, N.D., inzh.; FEDOSOV, I.M., kand. tekhn. nauk; FILATOV, A.G., inzh.; KHODOV, L.P., inzh.; KHROMETSKIY, P.A., inzh.; TSVETKOV, V.S., inzh.; TSEYTLIN, B.Ye., inzh.; SHARAGIN, A.M., inzh.; CHISTYAKOV, V.D., inzh.; BUD'KO, V.A., red.; PESTRYAKOV, A.I., red.; GUREVICH, M.M., tekhn. red.

(Continued on next card)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

ARTEM'YEV, Yu.N.— (continued) Card 2.

[Manual on the repair of machinery and tractors] Spravochnik po remontu mashinno-traktornogo parka. Pod red. A.I.Selivanova. Moskva, Sel'khozizdat. Vols.1-2. 1962. (MIRA 15:6)
(Agricultural machinery—Maintenance and repair)
(Tractors—Maintenance and repair)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

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PUSTOVALOV, I.I.; LEBEDEV, K.S.; LYUBCHENKO, A.M.; MATVEYEV, V.A.; DMITIYEV, I.N., red.; SOKOLOVA, N.N., tekhn. red.

[Setting technical norms in repair workshops] Tekhnicheskoe normirovanie v remontnykh masterskikh. Moskva, Sel'khozizdat, 1962. 270 p. (MIRA 15:7)
(Repairing--Standards)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.A.; GRODSKIY, Ya.S.; BAKSHI, R.A.

Improving individual elements of gas producing stations. Gaz. prom. no.6:11-15 Je '56. (MLRA 9:12)
(Gas producers)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

137-58-4-6647

Translation from. Referativnyy zhurnal, Metallurgiya, 1958, Nr 4, p 47 (USSR)

AUTHOR: Matveyev, V. A.

TITLE: Gas Combustion With Flame Pulsation in Blast-furnace Air Heaters (Goreniye gaza s pul'siruyushchim fakelom plameni v domennykh vosdukhonagrevatelyakh)

PERIODICAL: Sb. statey po energetike. Moscow Metallurgizdat, 1957, pp 135-150

ABSTRACT: A number of designs of gas burners with concentric delivery of gas and air were compared to determine the reasons for the pulsating nature of the combustion of blast-furnace gas. The combustion of a gas-air mixture (GAM) pertaining to the 46-68% blast-furnace gas detonation range was analyzed. The combustion processes were studied at excess air coefficients ranging from 1.0 to 0.4. The hypothesized instability of ignition of the GAM was confirmed by means of a special iron grid mounted at the inlet of the combustion chamber. It was found that none of these factors constituted causes of flickering of the flame of blast furnace stoves (S). The flickering starts only when the gas load in the S exceeds an optimal value. The cause of flickering

Card 1/2

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137-58-4-6647

Gas Combustion With Flame Pulsation in Blast-furnace Air Heaters

is poor aerodynamic conditions of S operation expressed in the fact that the hydraulic resistance of the S is not adequately overcome by the GAM head and the exhaust draft. In all the cases studied, flickering appeared in those S in which hydraulic resistance was greatest. It is suggested that in designing new S, local resistances be diminished, and the draft and GAM head be determined in terms of calculations for overcoming hydraulic resistances at maximum gas loadings of the S.

M. M.

1. Blast furnaces--Operation 2. Gases--Combustion 3. Flames--Pulsation

Card 2/2

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.H.

Brief summary of experiments and immediate tasks in the field of underground coal gasification. Podzem.gaz.ugl. no.2:4-26 '57. (MLRA 10:7)

1. Nachal'nik Glavpodzemgaza.
(Coal gasification, Underground) (Engineering research)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

МАТЧЕЕВ, V. A.

MATVEIEV, V.A., insh.

U.S.S.R. is the birthplace of underground coal gasification.
Ugol' 32 no.11:64-69 N '57. (MIRA 10:12)
(Coal gasification, Underground)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.I.; SOKOLOV, A.D.

Investigation of hard X-ray radiation from the "Tokamak-2" toroidal plant. Zhur. tekhn. fiz. 30 no.10:1145-1151 O '60.
(MIRA 13:10)

(X rays) (Electric discharges through gases)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.A.; FILIMONTSEV, D.P.

Sources of dust and harmful gases in foundries. Lit.proizv. no.6:15-16 Je '61. (MIRA 14:6)
(Founding—Hygienic aspects)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V. A., Candidate Tech Sci (diss) -- "Investigation of the processes of deformation of overburden rock in cleaning work by collapsing it on sloping seams". Novocherkassk, 1959. 17 pp (Min Higher Educ USSR, Novocherkassk Order of Labor Red Banner Polytech Inst im S. Ordzhonikidze, Chair of Working of Seam Deposits), 150 copies (KL, No 24, 1959, 138)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.A.

Results and analysis of the study of rock pressure on models. Trudy NPI 101:203-229 '60. (MIRA 15:5)
(Rock pressure)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

KOVTUNOV, I.S.; MATVEYEV, V.A.; MONYAKIN, V.V.

Improving technical and operational data certificates for controlling the stability of roofs in i^{2}3 longwalls in the "Mezhdannaya" Mine. Trudy NPI 101:87-95 '60. (MIRA 15:5)
(Stoping (Mining))

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.A. (Moskva); TRUMBACHEV, V.F. (Moskva); KHAIMOVA-MAL'KOVA, R.I. (Moskva)

Determining rock deformation allowing for cleavage and stratification in the vicinity of stopes. Izv. AN SSSR. Otd. tekh. nauk. Met. i topl. no.1:171-179 Ja-F '62. (MIRA 15:2)
(Mining geology)
(Rock pressure)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V. A. Cand. Tech. Sci.

Dissertation: "Study of Conditions for Obtaining Stone Castings from a Melt of Cupola Slag by the Crystallization Method without Heat Supply." Moscow Order of Lenin Chemico-technological Inst imeni D. I. Mendeleyev, 25 Apr 47.

SO: Vechernyaya Moskva, Apr, 1947 (Project #17°36)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

AUTHORS: Malkov, S.I., Nessonov, B.D., Matveyev, V.A., Nessonova, G.D. SOV/32-24-9-51/53

TITLE: A Silicon-Iditol Lacquer for Wire Tensiometers Exposed to High Moisture (Kremneiditolovyy lak dlya provolochnykh tenzometrov, rabotayushchikh v usloviyakh vysokoy vlazhnosti)

PERIODICAL: Zavodskaya Laboratoriya, 1958, Vol 24, Nr 9, pp 1166-1166 (USSR)

ABSTRACT: The sensitivity of tensiometers can be reduced by the effect of moisture. For this reason the tensiometer must be protected against moisture. 1948-1949 a lacquer for the protection against moisture was devised at the Moskovskiy khimiko-tekhnologicheskiy institut im. D.I. Mendeleyeva (Moscow Chemical and Technological Institute imeni D.I. Mendeleyev). This lacquer is based on a compound of ortho-silicic ester and iditol and magnesium oxide (lacquer Nr 216), and it meets all requirements. The technique of application of this lacquer is very simple, i.e. it is just painted on. The lacquer is sufficiently resistive, elastic, and it is also resistant to attacks of atmospheric nature and temperature changes. The production of lacquer Nr 216 was started at the "Faneroprodukt" plant (Moscow, 38, Novorimonovskaya sloboda, 2).

Card 1/2

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

A Silicon-Iditol Lacquer for Wire Tensiometers Exposed to High Moisture

SOV/32-24-9-51/53

ASSOCIATION: Zavod "Faneroprodukt" ("Faneroprodukt" Plant)

Card 2/2

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.A.

Evaluation of the quality of photographic lenses by the maximum angular resolving power. Usp.nauch.fot. 10:31-33 '64.

(MIRA 17:10)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.A.; FILIMONTSEV, D.P.; RAZUMYSEL'SKIY, I.D.; FRANTSEVICH, I.N.

Industrial unit for the reduction of scale by a combined method. Poroshk. met. 4 no.6:89-95 N-D '64. (MIRA 18:3)

1. Yuvenergometallurgprom i Institut problem materialovedeniya AN UkrSSR.

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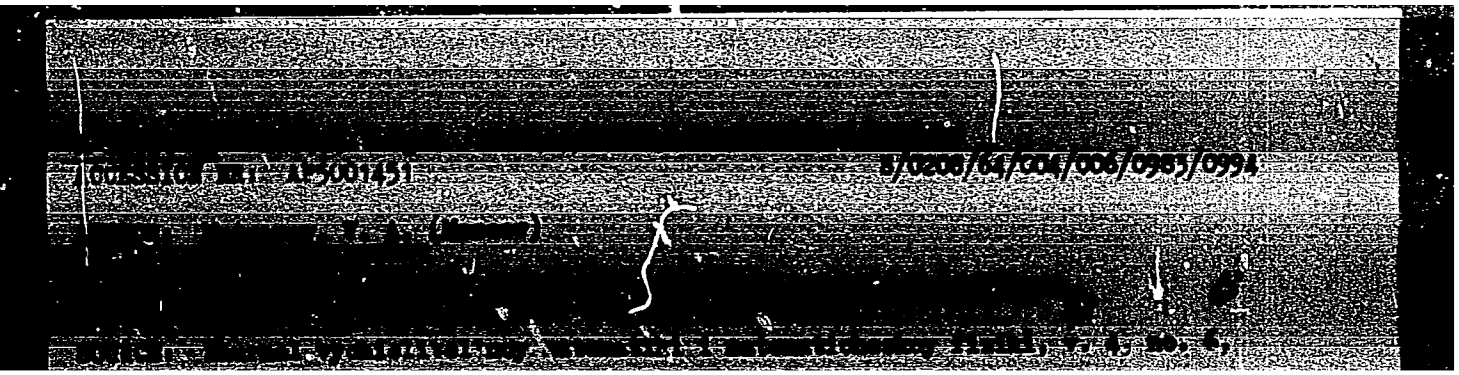
"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7



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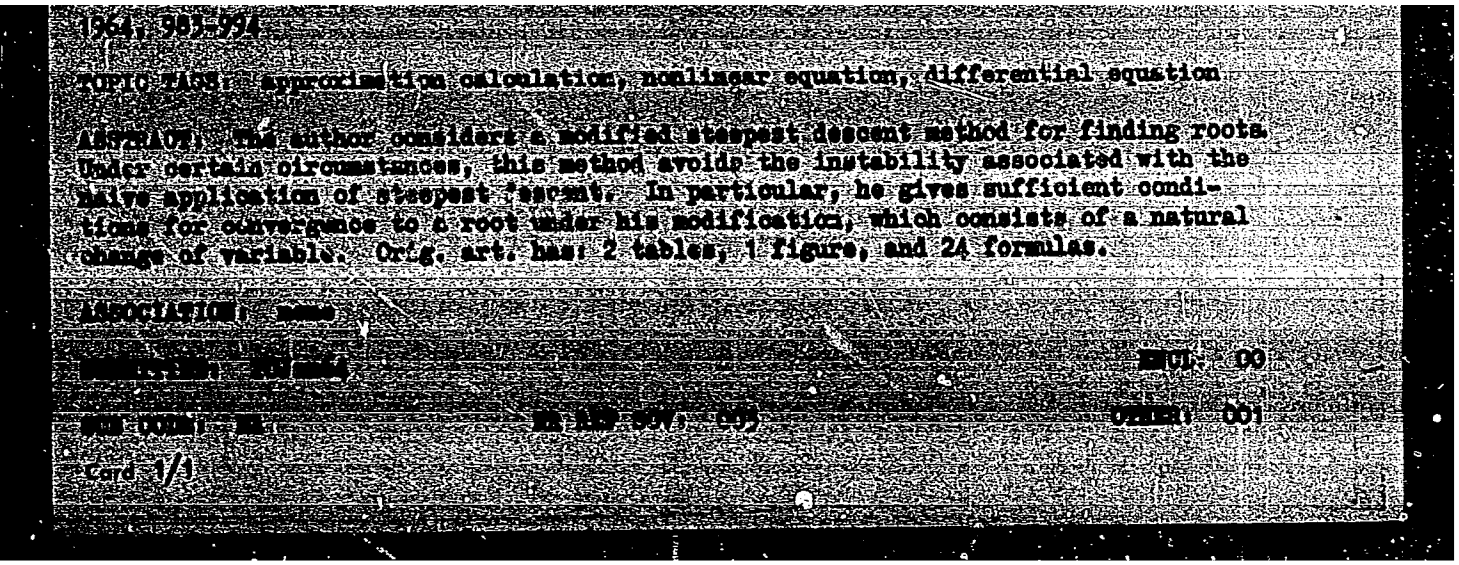

1964, 985-994

TOPIC TAGS: approximation calculation, nonlinear equation, differential equation

ABSTRACT: The author considers a modified steepest descent method for finding roots. Under certain circumstances, this method avoids the instability associated with the naive application of steepest descent. In particular, he gives sufficient conditions for convergence to a root under his modification, which consists of a natural change of variable. Orig. art. has: 2 tables, 1 figure, and 24 formulas.

ASSOCIATION: none

SUBMITTED: [illegible] ENCL: 00

SUB CODE: MA NR REF SOV: 005 OTHER: 001

Card 1/1

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

SHISHKANOV, G.F., inzhener; MATVEYEV, V.D., aspirant.

On laying foundations on frozen ground. Trudy Khab.IIT no.9:77-86 '56. (MLRA 9:12)

(Foundations) (Frozen ground)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

DANILOVSKAYA, L.I., inzhener; MATVEYEV, V.D.; SHISHKANOV, G.F.

Experience with building precast slab houses on shallow foundations. Trudy Khab.IIT no.9:87-93 '56. (MLRA 9:12)
(Foundations) (Precast concrete construction)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

NEVOLIN, N. V.; AVVAKUMOV, V. A.; KOZLOVA, Ye. P.; MATVEYEV, V. D.; SHAKHALOV, I. V.

Tectonics and prospects for finding oil and gas in the Mugodshar Hills and adjacent regions. Sov. geol. 5 no.10:39-56 O '62. (MIRA 15:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut geofizicheskikh metodov razvedki.

(Mugodshar Hills region—Petroleum geology)
(Mugodshar Hills region—Gas, Natural—Geology)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

S/128/61/000/005/002/005
A054/A127

AUTHORS: Matveyev, V.D., Meshkov, D.A., Malakhov, I.F., Krapivka, N.A.

TITLE: Air-tight ladle for adding magnesium to cast iron

PERIODICAL: Liteynoye proizvodstvo, no. 5, 1961, 41

TEXT: After 2 years' experience with the 1.5 and 4.5 ton air-tight ladles designed by the TsNIITMASh for the magnesium modification of iron it was found, that, if securing the cover to the ladle with eccentric screws or wedges it was not possible to obtain the air-tightness required. At the NKMZ a new device has been developed to fasten the cover to the ladle. It is based on the principle of a "gun-type" stopper and consists of a double thread with a four-fold coil having a rectangular section and a 40-mm pitch. The angle of inclination of the thread is 2°30'. After making the thread one coil is removed while actually one coil takes part in the operation. The new device eliminates any wedging and ensures a normal tightening at various thicknesses of the insert. The latter is made of asbestos, covered with graphite and lubricated with oil; its size is 10x10 mm for the ladle and 22x22 mm for the cover. The tests carried out show that the device ensures air-tightness as well as an efficient assembly of the cover and ladle. There are 3 figures.

Card 1/1

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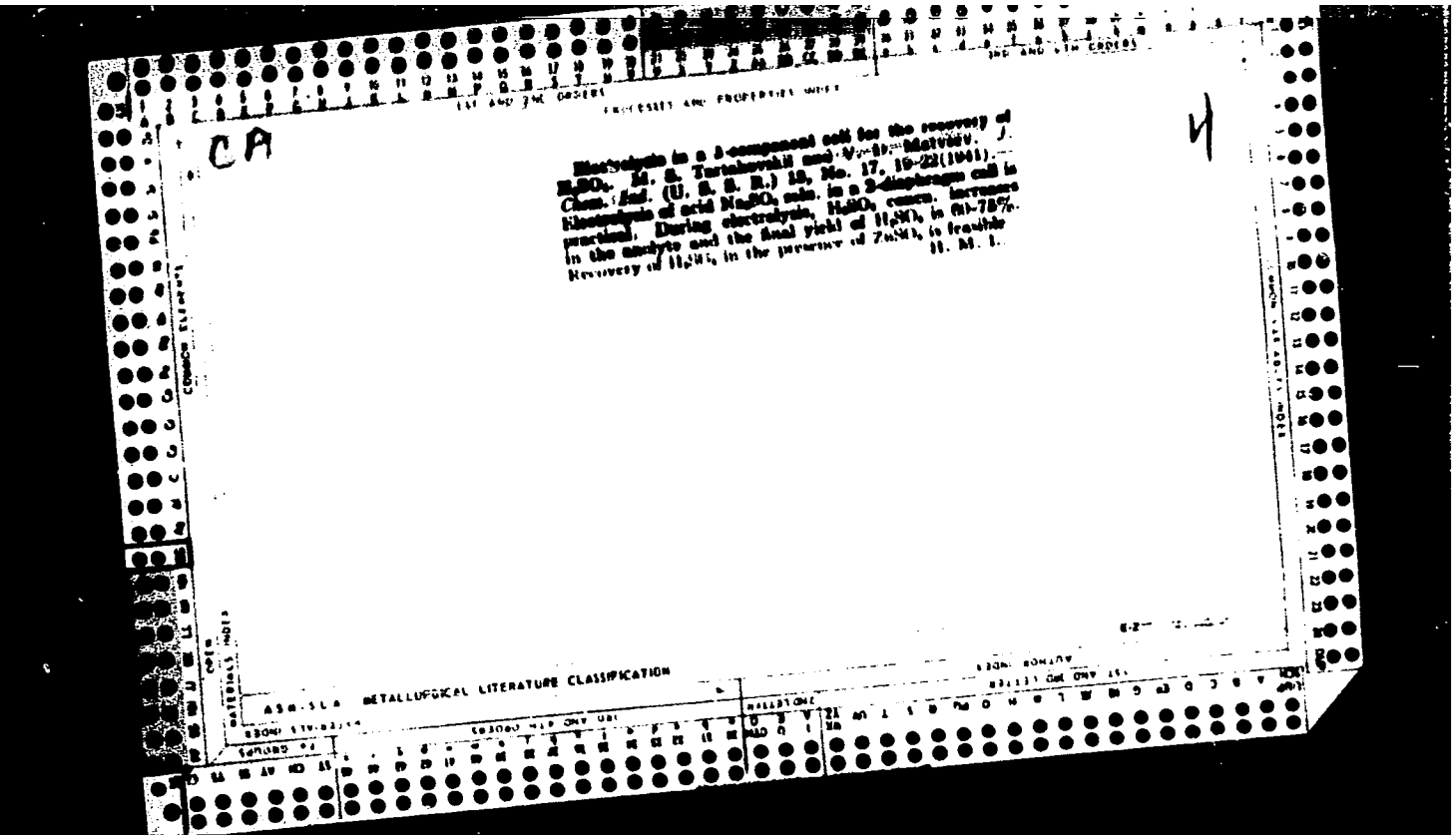

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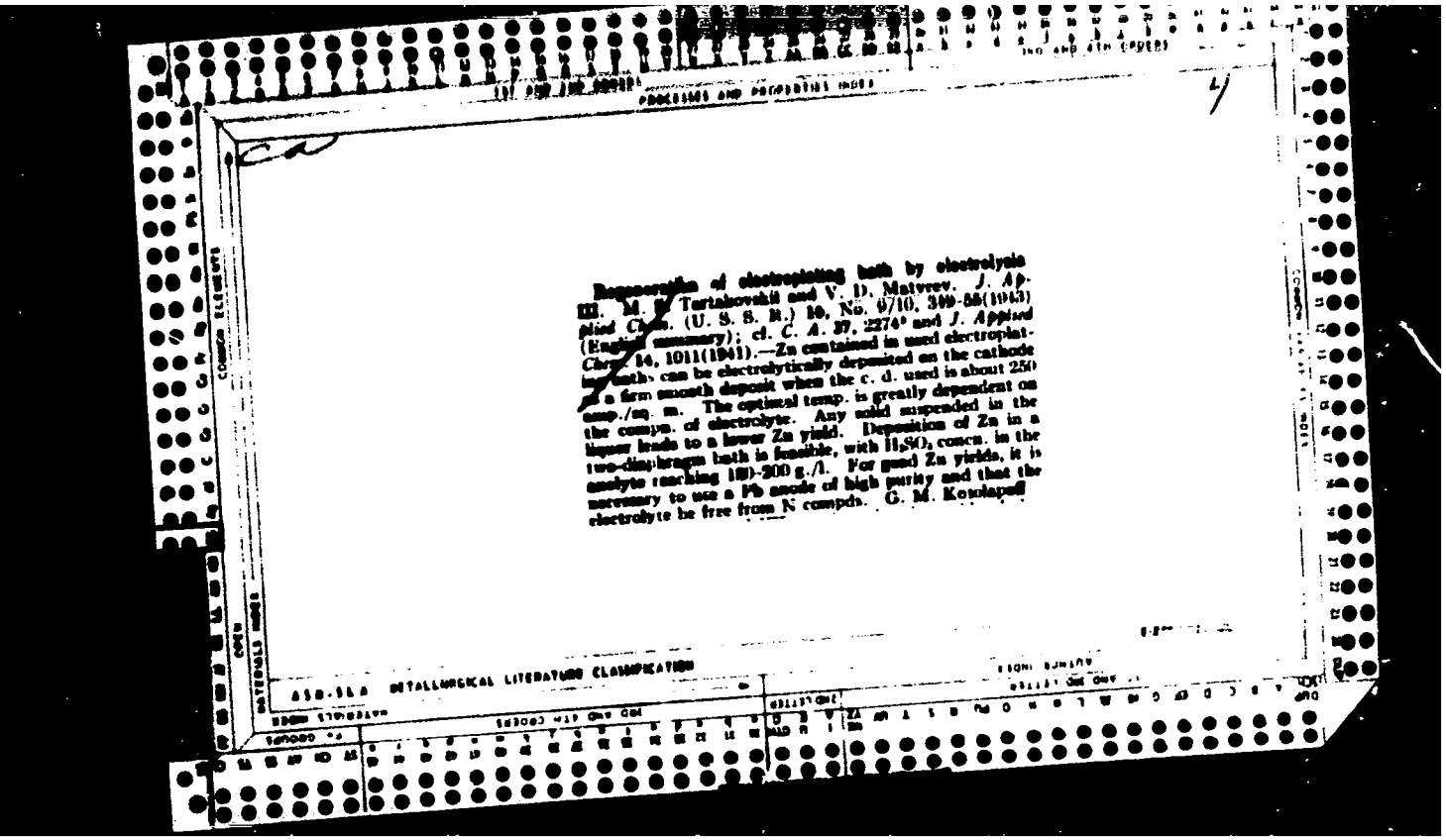

Regeneration of electroplating bath by electrolysis
III. M. V. Tartakovskii and V. D. Matveev. *J. Applied Chem.* (U. S. S. R.) 16, No. 9/10, 399-55(1943) (English summary); cf. *C. A.* 37, 2274⁹ and *J. Applied Chem.* 14, 1011(1941).—Zn contained in used electroplating baths can be electrolytically deposited on the cathode as a firm smooth deposit when the c. d. used is about 250 amp./sq. m. The optimal temp. is greatly dependent on the compn. of electrolyte. Any solid suspended in the liquor leads to a lower Zn yield. Deposition of Zn in a two-diaphragm bath is feasible, with H_2SO_4 concn. in the anolyte reaching 180-200 g./l. For good Zn yields, it is necessary to use a Pb anode of high purity and that the electrolyte be free from N compds. G. M. Kondapaff

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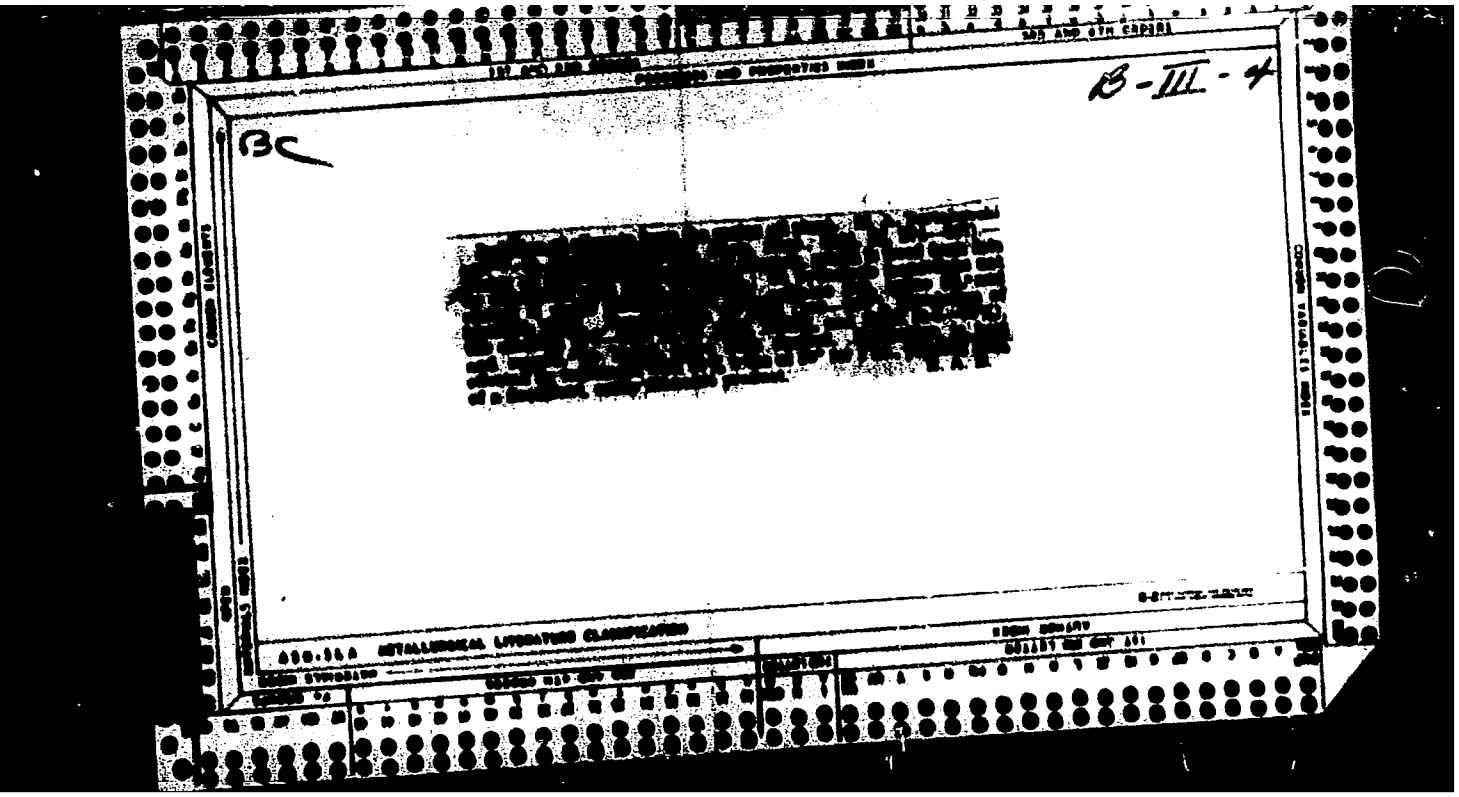
"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7



APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

KREBHKOV, A.P.; YELINEK, V.I.; SMIRENKINA, I.P.; MATVEYEV, V.D.

Thermography of certain alkoxysilanes in the phase transition from liquid state to vapor. Zhur.fiz.khim. 29 no.2:368-373 F '55. (MLRA 8:7)

1. Moskovskiy khimiko-tekhnologicheskiy imeni D.I. Mendeleyeva.
(Silanes) (Thermocouples)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

AUTHORS: Kreshkov, A. P., Matveyev, V. D., Yelinek, V. I., Souchek, I. I. SOV/76-32-9-1/46

TITLE: A Thermographic Study of Some Organosilicon Compounds (Issledovaniye nekotorykh kremniyorganicheskikh soyedineniy termograficheskim metodom)

PERIODICAL: Zhurnal fizicheskoy khimii, 1958, Vol 32, Nr 9, pp 1937 - 1941 (USSR)

ABSTRACT: Impurities in pure materials raise the boiling temperature and change the shape of the boiling-point curves. The authors here suggest a method by which the boiling temperature of the pure solvent may be determined from the thermograms (temperature-time graphs) of dilute solutions. This method is discussed first from a theoretical stand-point and is then illustrated using several examples. The test samples were first heated in a metal block, the temperature being measured by a recording pyrometer of the type used by N.S.Kurnakov. The thermograms of the investigated substances are reproduced (Figs 2-5), and the results are tabulated. The following solutions were investigated: aqueous solution

Card 1/2

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

A Thermographic Study of Some Organosilicon Compounds SOV/[illegible]

of potassium chloride; hydroquinone in ethyl alcohol; oxalic acid in methyl alcohol; diphenyl in benzene; tetrabutoxy silane in tetraethoxy silane; and a tetraethoxy silane solution of the vat residue which remained after the distillation of the tetraethoxy silane. The method cannot be used if the impurity forms an azeotropic mixture in the solvent, or if the impurities are volatile. There are 5 figures, 1 table, and 4 references, 4 of which are Soviet.

ASSOCIATION: Khimiko-tekhnologicheskiy institut im.D.I.Mendeleyeva, Moskva (Moscow Chemical-Technological Institute imeni D.I.Mendeleyev)

SUBMITTED: January 29, 1957

Card 2/2

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

BASSALYK, D.A.; MATVEYEV, V.F.

Conference of directors of higher medical schools and of institutes for postgraduate medical training. Zdrav. Ros. Feder. 5 no.5:43-45 My '61. (MIRA 14:5)
(COMMUNIST EDUCATION) (MEDICINE--STUDY AND TEACHING)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, Vasiliy Fedorovich; RUMYANTSEV, A.A., red.; TELYASHOV, R.Kh., red. izd-va; BELOGUROVA, I.A., tekhn. red.

[Semiautomatic devices for the removal of film and fins from parts made of plastics] Poluavtomaty dlia sniatiia obloia s detalei, izgotovlennykh iz plasticheskikh mass. Leningrad, 1962. 13 p. (Leningradskii dom nauchno-tekhnicheskoi propagandy. Obmen peredovym opytom. Seriia: Pribory i elementy avtomatiki, no.15) (MIRA 16:2)
(Plastics industry--Equipment and supplies)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEIEV, V.P.

Reversibility of changes caused by the prolonged use of therapeutic and subtoxic doses of reserpine (experimental morphological study). Zhur. nevr. i psikh. 61 no.12:1871-1876 '61. (MIRA 15:7)

1. Patologoanatomicheskiy institut imeni G.V. Vlasova pri 1-y Moskovskoy klinicheskoy infektsionnoy bol'nitse (nauchnyy rukovoditel' - prof. A.P. Avtsyn) i kafedra psikhiatrii (zav. - prof. O.V. Kerbikov) II Moskovskogo meditsinskogo instituta imeni N.I. Pirogova.
(RESERPINE) (NERVOUS SYSTEM)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

ZHARIKOV, N.M.; MATVEYEV, V.F.

Preliminary data on the utilization of nitrous oxide in psychiatric practice. Zhur.nevr.psikh. 55 no.4:287-290 '55. (MLRA 8:7)

1. Kafedra psikhiatrii (zav. -professor O.V.Kerbikov) II Moskovskogo instituta im. I.S.Stalina.
(NITROUS OXIDE)
(PSYCHOLOGY, PATHOLOGIC)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

ZHARIKOV, N.M.; MATVEYEV, V.F.

Letter to the editor. Zhur.nevr. i psikh. 56 no.6:520 '56.
(NITROUS OXIDE) (MLRA 9:8)
(PSYCHIATRY)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.F.

Clinical aspects and histology of fatal poisoning with serpasil in experimental animals. Zhur.nevr.i psikh 60 no.8:1037-1041 '60. (MIRA 13:9)

1. Kafedra psikhiatrii (zav. - prof.O.V.Kerbikov) II Moskovskogo meditsinskogo instituta.

(RESERPINE--TOXICOLOGY)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V. F. (Moskva)

Influence of therapeutic and subtoxic doses of serpasil on the brain and internal organs of animals under chronic experimental conditions. Arkh. pat. no.12:28-33 '61. (MIRA 15:7)

1. Iz kafedry psikhiatrii (zav. - prof. O. V. Kerbikov) II Moskovskogo meditsinskogo instituta imeni N. I. Pirogova.

(RESERPINE) (BRAIN)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.F.

Clinical aspects of poisoning from fatal doses of serpasil and the effect of intoxication on the brain and internal organs of experimental animals. Trudy Gos.nauch.-issl.inst.psikh. 27:255-260 '61. (MIRA 15:10)

1. Vtoroy Moskovskiy gosudarstvennyy meditsinskiy institut imeni N.I.Pirogova. Dir. - dotsent M.G.Sirotkina. Kafedra psikhiatrii. Zav. - chlen-korrespondent AMN SSSR, prof. O.V.Kerbikov. Nauchnyy konsul'tant - prof. A.P.Avtsyn.
(RESERPINE—TOXICOLOGY) (BRAIN)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.F.

Selective effect of reserpine on the central nervous system.
Trudy 1-go MMI 34:455-463 '64. (MIRA 18:11)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.F.

Mechanism of the action of reserpine; data obtained in pathomorphological studies. Trudy Gos. nauch.-issl. inst. psikh. 42:162-184 '65. (MIRA 18:9)

1. Nauchno-issledovatel'skiy institut morfologii cheloveka AMN SSSR. Nauchnyy rukovoditel' - chlen-korrespondent AMN SSSR prof. A.P. Avtsyn.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, Vasiliy Fedorovich, slesar'-novator; RUMYANTSEV, A.A., red.; TELYASHOV, R.Kh., red.izd-va; BELOGUROVA, I.A., tekhn. red.

[Semiautomatic machine for manufacturing springs and laying them in terminal blocks. Automatic machine for thread cutting in a terminal bridge] Poluavtomat dlia izgotovleniia pruzhin s ukladkoi ikh v klemmnye kolodki. Avtomat dlia narezki rez'by v klemmnom mostike. Leningrad, 1963. 11 p. (Leningradskii dom nauchno-tekhnicheskoi propagandy. Obmen peredovym opytom Seriia: Pribory i elementy avtomatiki, no.1) (MIRA 16:9)
(Machine tools)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MALYSHEV, V.G.; [illegible]

New promising [illegible] Peninsula in the region of the Zhetybay and Uzen' oil fields.
Geol.nefti i gaza 9 [illegible] F '65. (MIRA 18:4)

1. Trest Kazakh[illegible]

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.I., inzh.

Ammonia pump circulating system of the reorganized Fish Cold Storage Plant in Poti. Khol.tekh. 41 no.1:47-49 Ja-F '64. (MIRA 17:3)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.I.

PHASE X TREASURE ISLAND BIBLIOGRAPHICAL REPORT AID 682 - X

BOOK Call No.: AF645594

Authors: MATVEYEV, V. I. and GOL'DBERG, M. G.

Full Title: INNOVATORS IN THE OIL MINING OF AZERBAYDZHAN

Transliterated Title: Novatory neftyanykh promyslov Azerbaydzhana

PUBLISHING DATA

Originating Agency: Bureau of Technical and Economic Information of the Central Scientific Research Institute for the Mechanization and Organization of Labor in the Petroleum Industry (TsIMTnefti). Baku Branch Office.

Publishing House: State Scientific and Technical Publishing House for Petroleum and Mineral-fuel Literature. (Gostoptekhizdat) Azerbaydzhan Office.

Date: 1954 No. pp.: 70 No. of copies: 1,500

Editorial Staff: None

PURPOSE AND EVALUATION: This booklet has been written to acquaint a wide circle of Soviet oil-workers with the accomplishments of some prominent oil-foremen in Baku in the last few years. It is not a technical book, nor is there any specific technical

II. Turbo-directional deflection drilling of oil wells 21
III. Multicasing wells 24
IV. Double-hole drilling

Masters in High Skill of Oil-Well Exploitation
I. Innovator Abdullayev finds new oil reserves 31
II. Followers of the innovator 39

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

Mechanization of the Subsurface Repair of Oil Wells 52
New Methods in the General Overhauling of Oil Wells 58

No. of References: None
Facilities: None

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

RASKIN, Iosif Aleksandrovich; KALISH, Samuil Ionovich; MATVEYEV, Vladimir Ivanovich. Prinimali uchastiye; DUBROVSKIY, V.I.; KOPEYKIN, V.M.; D'YAKOVA, G.B., red. izd-va; IL'INSKAYA, G.M., tekhn. red.

[Installation, adjustment and operation of fans in mines]Montazh, naladka i ekspluatatsiia shakhtnykh ventiliatorov. Moskva, Gosgortekhizdat, 1962. 296 p. (MIRA 16:2)
(Mine ventilation)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

USSR/General Problems of Pathology - Tumors. Comparative Oncology - Human Neoplasms. U.

Abs Jour : Ref Zhur - Biol., No 19, 1958, 89732

Author : Matveyev, V.I.

Inst : -

Title : On Sarcoma of the Large Intestine.

Orig Pub : Sov. meditsina, 1958, No 22, 77-81.

Abstract : Two cases of sarcoma of the large intestine in patients 26 and 19 years old were described. The symptomatology was reported in detail. Both patients were successfully operated. Lymphosarcoma was histologically established in both cases.

Card 1/1

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.I.

Slide rule for determing birefringence (γ-α) values by means of a calcite rotating compensator. Izv. vys. ucheb. zav.; geol. i razv. 2 no.12:103-108 '59. (MIRA 14:6)

1. Sverdlovskiy gornyy institut.
(Refraction, Double) (Slide rule) (Minerals--Analysis)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

AUTHOR: Matveyev, V.I. 119-58-6-12/13

TITLE: A Maximal Vibrometer (Maksimal'nyy vibrometr)

PERIODICAL: Priborostroyeniye, 1958, Nr 6, pp. 31-32 (USSR)

ABSTRACT: At the Donets Industrial Institute an apparatus was built which controls the vibration e.g. of the main bearings of a ventilator for the ventilation of pits automatically. The vibrometer is constructed in form of a double pendulum, the upper pendulum being lighter than the lower one. The case of the pendulum is firmly connected to the vibrating object to be investigated. The lower pendulum is fitted with an indicator. As soon as the vibration exceeds a certain adjusted measure, the indicator touches a contact which causes the signal system to respond. For the damping of free vibrations the following arrangement is provided: The highly polished bottom of the pendulum case brushes along a thin flat celluloid spring. Systematic measurement is carried out by an electric indicator instrument. The above device has been produced in a small series. There are 2 figures.

1. Vibration—Control 2. Vibrographs—Design
3. Vibrographs—Performance

Card 1/1

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.I., kand.tekhn.nauk

Method of calculating and a nomogram for determining the test load in dynamic balancing. Sbor. trud. Inst. gor. dela AN URSR no.12: 16-23 '61. (MIRA 15:11)

(Balancing of machinery)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

TRUSOV, Grigoriy Martynovic [1889-1960]; ZALESSKIY, N.A., kand. tekhn. nauk, retsenzent; MATVEYEV, V.I., kontr-admiral, retsenzent; YEGOROV, S.A., nauchn. red.; KAZAROV, Yu.S., red.; KOROVENKO, Yu.N., tekhn. red.

[Submarine boats in the Russian and the Soviet fleets] Podvodnye lodki v russkom i sovetskom flote. Izd.2., ispr. i dop. Leningrad, Sudpromgiz, 1963. 439 p. (MIRA 17:2)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.

Symposium on Nuclear Electronics. Atom.energ. 16, no. 5, 463-464 My '64. (MIRA 17:5)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.I.; YAKUSHIN, V.I.

Sarcoma of the small intestine. Khirurgiia 41 no.4:74-78 Ap '65.
(MIRA 18:5)

1. I kafedra khirurgii (zav. - prof. B.S. Rozanov) TSentral'nogo instituta usovershenstvovaniya vrachey na baze Bol'nitsy imeni Botkina, Moskva.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

COUNTRY : USSR
CATEGORY : Meadow Cultivation. I

ABS. JOUR. : RZhBiol., No.23, 1958, No. 104590

AUTHOR : Mel'nik, A. P., Matveyev, V.I.
INST. : Scientific Research Institute of Feeds and Pastures.
TITLE : A Study of Forage Resources of Uzen' River Basin in Western Kazakhstan Oblast'.

ORIG. PUB. : Tr. N.-i. in-ta kormov i pastbishch, 1957, 1, 50-73

ABSTRACT : Estuary area hay fields with a predominance of quack grass, "akmamyk", foxtail, brome grass, wheatgrass, and wormwood-saltwort pastures were studied during expeditionary and station surveys. Plots for use as seed fields of wild growing wheatgrass were located. Pasture rotations were worked out on the basis of the yields of various types of pastures and their average norms of providing for sheep. The sequence of the treatment, and preparation of the seeds of wild growing grasses are recommended. -- F. M. Kazantsev

Card: 1/1

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

USSR / Meadow Cultivation

Abs Jour: Ref Zhur-Biol., Vol 13, 1958, 58439

Author : Matveyev, V. I.

Inst : Scientific Research Institute for Fodder and Pasturage

Title : The Development of Pasture Rotation for the Arid Part of Kazakhstan on the Basis of Work Conducted at Experimental Stations

Orig Pub: Tr. N. i. in-ta. kormov i pastbish, 1957, 1, 74-83

Abstract: Plans for pasture rotation for different pasture-hay lands are proposed on the basis of materials supplied by long stationary studies. These studies focused on the influence of various times and manners of grazing damage on the subsequent produc-

Card 1/2

7

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

M-4

USSR/Cultivated Plants - Fodders.

Abs Jour : Ref Zhur - Biol., No 7, 1958, 29829

Author : Kurmanov, K.K., Matveyev, V.I., Atamanchenko, M.V.

Inst : The Scientific Research Institute for Fodder and Pasturage

Title : On Utilizing the Fodder Potential in Rayons where Virgin and Long-Fallow Lands are Being Reclained.

Orig Pub : Tr. N.-i. in-ta kormov i pastbishch., 1957, 1, 200-211

Abstract : It has been determined as a result of the experiments in the Experimental Network of the Institute with 42 corn varieties and hybrids made in 1954-1955 that in the non-irrigated conditions of West Kazakhstan the best varieties were the Alma-Atinskaya 236, the Zakarpatskaya Zheltaya Zubovidnaya, Hybrid 5 and the Krasnodarskaya 1/49; in Kustanayskaya Oblast' it was the Alma-Atinskaya 236; in North Kazakhstanskaya Oblast" the Zherebkovskaya and

Card 1/2

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.I., kand. sel'skokhozyaystvennykh nauk

Perennial cultivated pastures and meadows in arid steppes and semi-steppes of Kazakhstan. Zemledelie 8 no.2:74-77 F '60. (MIRA 13:5)

1. Institut kormov i pastbishch Kazakhskoy akademii sel'skokhozyaystvennykh nauk.
(Kazakhstan--Pastures and meadows)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.I.

Water plants in Kuybyshev Province. Uch. zap. Kuib. gos. ped. inst. no.35:41-45 '61. (MIRA 15:9)
(Kuybyshev Province--Freshwater flora)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.I.

New place of occurrence of the water lily Nymphaea tetragona Georgi in the European part of the U.S.S.R. Bot. zhur. 47 no.7:1046-1047 Jl '62. (MIRA 15:9)

1. Saratovskiy gosudarstvennyy universitet.
(Kinel' District--Water lilies)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.I.

Flowering of the duckweek Lemna gibba L. Bot.zhur. 48 no.2:272 F '63.
(MIRA 16:4)

1. Saratovskiy gosudarstvennyy universitet.
(Saratov Province—Duckweek) (Plants, Flowering of)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.I.

New and rare plants in the bodies of water of Kuybyshev Province. Nauch. dokl. vys. shkoly; biol. nauki no.1:103-104 '64.
(MIRA 17:4)

1. Rekomendovana kafedroy morfologii i sistematiki rasteniy Saratovskogo gosudarstvennogo universiteta im. N.G.Chernyshevskogo.

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TOMILOV, G.S.; MATVEYEV, V.I.

Magnetic properties, conductivity and hardness of the M75 rail steel after isothermal quenching and subsequent tempering. Defektoskopiia no.1:72-81 '65. (MIRA 18:6)

1. Institut fiziki metallov AN SSSR.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.I., kontr-admiral

Concealment, the basis of successful operations of submarines.
Mor. sbor. 49 no. 12:19-26 D '65 (MIRA 19:1)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

KAZACHKOVSKIY, O. D.; KRASNOYAROV, N. V.; MATVEYEV, V. I.

"Calculations on power fast reactor physics."

report submitted for 3rd Intl Conf, Peaceful Uses of Atomic Energy, Geneva, 31 Aug-9 Sep 64.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.I.

Flowering of Elodea canadensis Rich. in the waters of the middle Volga Valley. Bot. zhur. 49 no.5:743-744 My '64.
(MIRA 17:8)

1. Kuybyshevskiy gosudarstvennyy pedagogicheskiy institut.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

KUZOVKOV, M.M.; KARMANOVA, L.S.; MATVEYEV, V.K.; KHOMUTOV, A.M.

Fluorescent road signs. Avt.dor. 26 no.9:5-6 S '63.
(MIRA 16:10)

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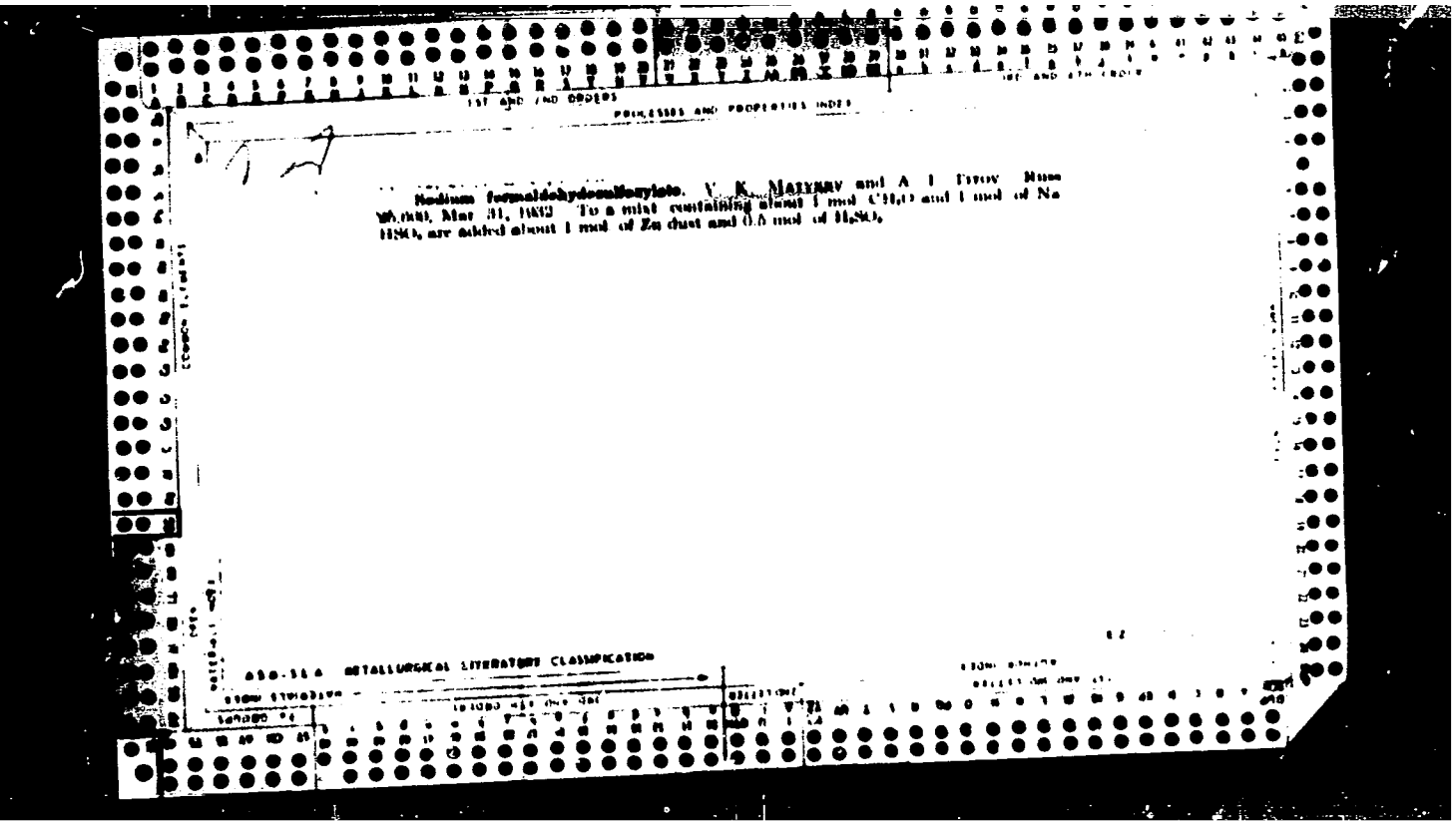
"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7



Sodium formaldehydesulfoxylate. V. K. Mazurov and A. I. Titov. Russ. Khim. Prom., Mar. 31, 1933. To a mixt. containing about 1 mol $C_2H_4O_2$ and 1 mol of Na HSO_3, are added about 1 mol of Zn dust and 0.5 mol of H_2SO_4.

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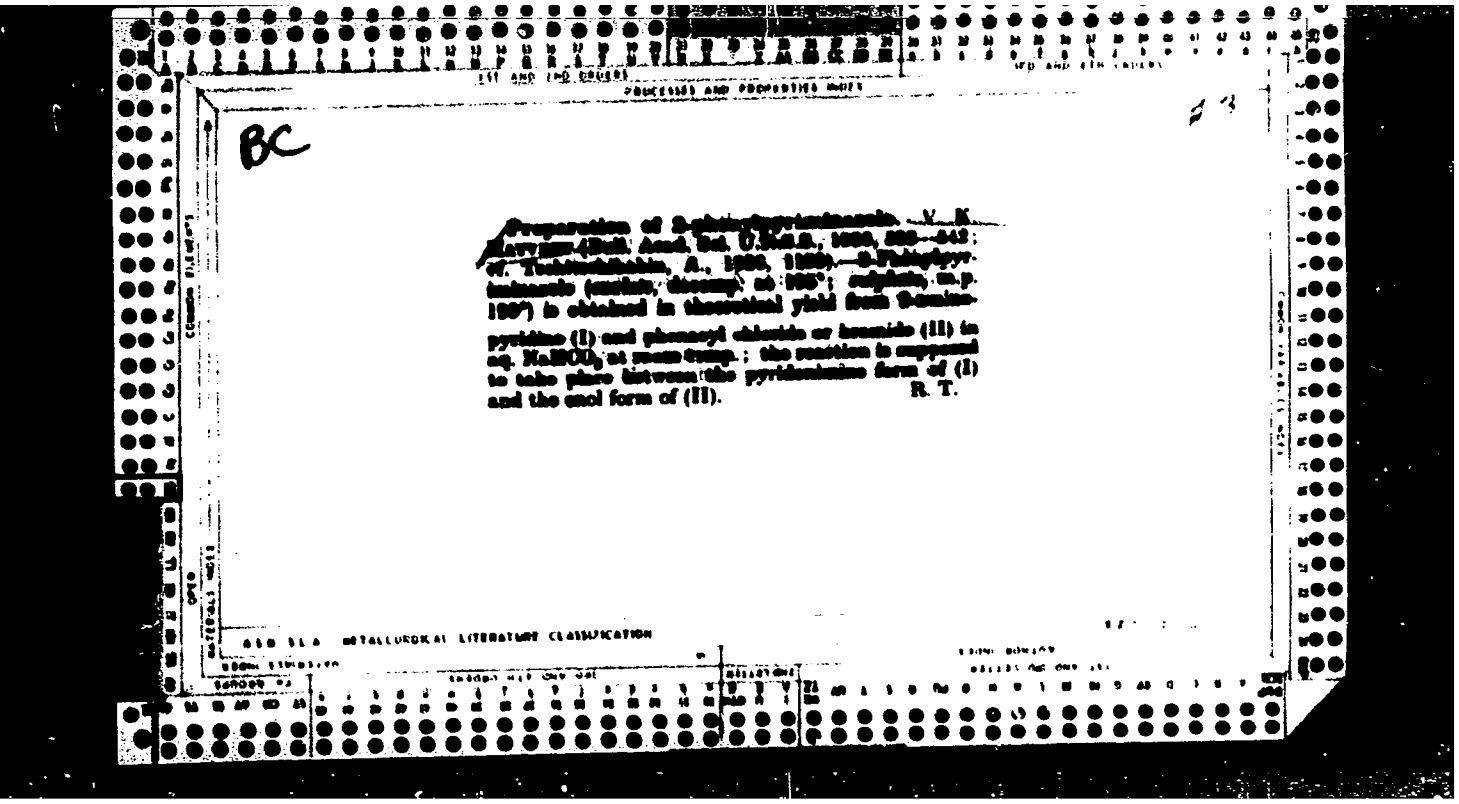

BC

Preparation of 2-phenacylpyridinium ... V. K. Antipin (Bull. Acad. Sci. U.S.S.R., 1950, 333—343; cf. Tschitschibabin, A., 1908, I, 1328).—2-Phthalylpyridinium (methide, decomp. ca. 195°; sulphate, m.p. 199°) is obtained in theoretical yield from 2-aminopyridine (I) and phenacyl chloride or bromide (II) in aq. $NaHCO_3$ at room temp.; the reaction is supposed to take place between the pyridinamine form of (I) and the enol form of (II). R. T.

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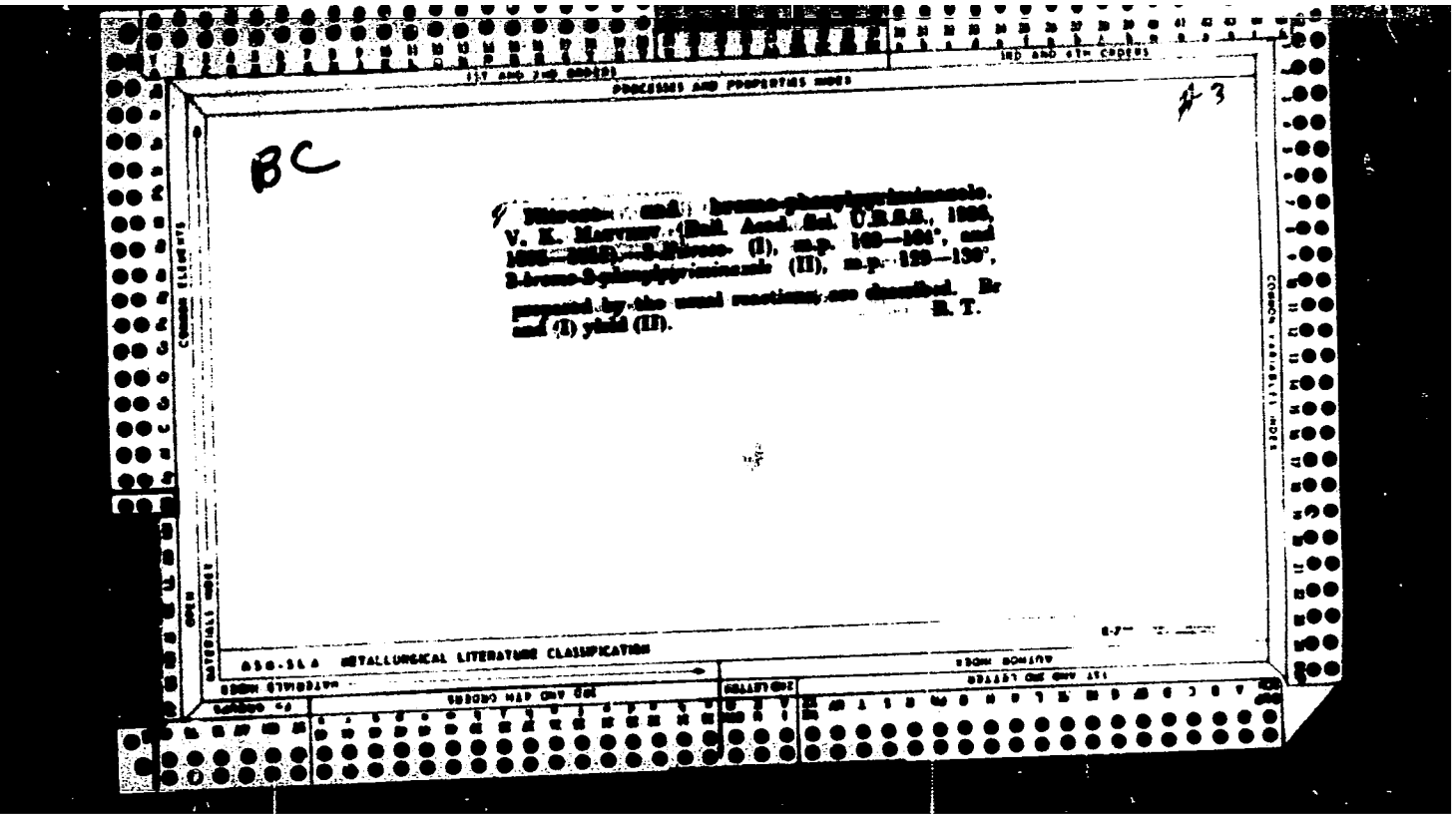

BC

#3

V. K. Mavrov, (Bull. Acad. Sci. U.S.S.R., 1955, [illegible]) 3-Bromo- (I), m.p. 100—101°, and 3-Bromo-5-phenylpyrimidine (II), m.p. 129—130°, prepared by the usual reactions, are described. Br and (I) yield (II).

R. T.

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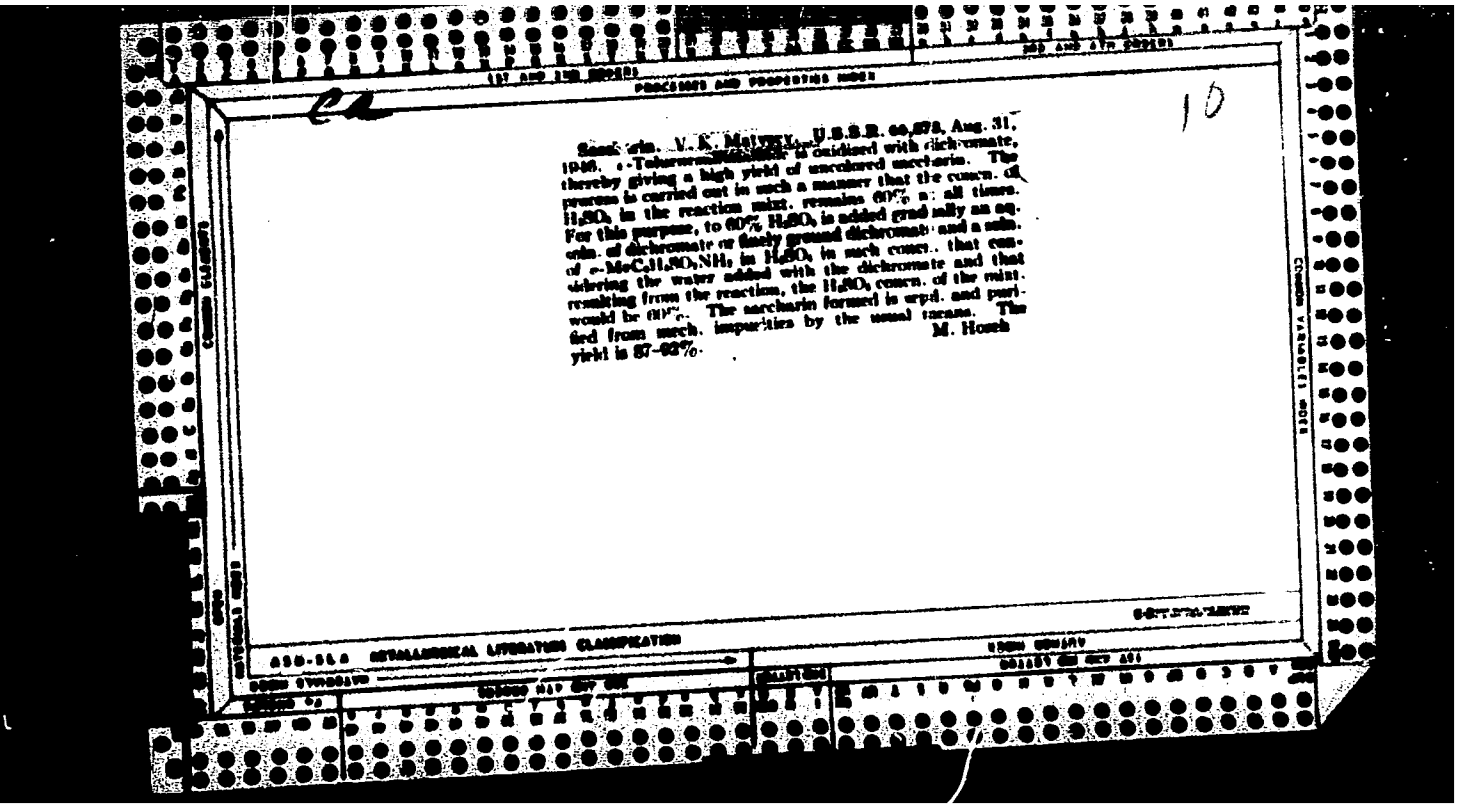
"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7



Saccharin. V. K. Matveev. U.S.S.R. 66,878, Aug. 31, 1946. o-Toluenesulfonamide is oxidized with dichromate, thereby giving a high yield of uncolored saccharin. The process is carried out in such a manner that the concn. of H_2SO_4 in the reaction mixt. remains 60% at all times. For this purpose, to 60% H_2SO_4 is added gradually an equiv. of dichromate or finely ground dichromate and a soln. of o-$MeC_6H_4SO_2NH_2$ in H_2SO_4 in such concn. that considering the water added with the dichromate and that resulting from the reaction, the H_2SO_4 concn. of the mixt. would be 60%. The saccharin formed is crystd. and purified from such impurities by the usual means. The yield is 87–93%.

M. Hosch

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V. K. Cand. Chem. Sci.

Dissertation: "O-Sulfamidobenzoic Acid and the Reaction of Oxidizing O-Toluene Sulfonamide into Saccharin with the Aid of Chromic Acid." Inst of Organic Chemistry, Acad Sci USSR, 13 Mar 47.

SO: Vechernyaya Moskva, Mar, 1947 (Project #17836)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

(Vakuli Nikolaat geresh)

YEGOROV, Ye.N., kandidat geograficheskikh nauk; ZENKOVICH, V.P., professor, doktor geograficheskikh nauk; [redacted] kandidat khimicheskikh nauk; PATRIKEYEV, V.V., kandidat khimicheskikh nauk.

Methods for studying the shifting of sand bars in the sea. Transp. stroi. 7 no.3:21-22 Mr '57. (MIRA 10:6)
(Sand bars)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.K.

PHASE I BOOK EXPLOITATION SOV/1971

Soveshchaniye po lyuminestsentsii, 6th, 1959

Metody lyuminestsentnogo analiza, materialy soveshchaniya (Methods for Luminescence Analysis; Materials of the 6th Conference) Minsk, Izd-vo AN BSSR, 1960. 187 p. 1,000 copies printed.

Sponsoring Agency: Akademiya nauk Belorusskoy SSR. Institut fiziki.

General Ed.: B. A. Borisevich; Ed.: L. Timofeyev; Tech. Ed.: B. Siderko.

PURPOSE: This collection of articles is intended for chemists and physicists interested in molecular luminescence, and for scientific personnel concerned with applications of this and related phenomena in research in the life sciences.

COVERAGE: The collection contains 26 papers read at the Eighth Conference on Luminescence, which took place 19-24 October, 1959 [place of conference not given]. These studies are concerned principally with the development of new luminescence methods for quantitative and qualitative chemical analysis, and with the applications of luminescence in medical and biological research. They discuss luminescence methods for the determination of uranium, mercury, magnesium, aluminum, boron, and other elements, as well as luminescence methods for the diagnosis of skin cancer and the detection of grippe virus, pathogenic microorganisms, etc. The structural design of new instruments for luminescence analysis is described. The conference was not concerned with studies on the phosphorescence of crystal phosphors. There is a discussion of the contributions of Soviet specialists in molecular luminescence in the course of the past half preceding the conference. The articles of V. L. Ginzburg (p. 73) and of V. V. Petrikeyev (p. 79) have been annotated because of their importance. No personalities are mentioned. References accompany most of the articles.

Table of Contents:

Bakhrakh, Yu. A. Testing the Fluorescence Properties of Fluorescein Isocyanate 65

Rzyankina, A. A. [All-Union Scientific Research Institute of Chemical Reagents]. Dyes for Fluorescence Microscopy 71

Mikhaylov, L. D. [Institute organicheskoy khimii imeni N. D. Zelinskiy AN SSSR (Institute of Organic Chemistry imeni N. D. Zelinskiy AS USSR)]. Preparation and Applications of Orange-Red 2[4'-Dimethylaminobenzylidene]-2-Phenyl-Oxazole-5 Luminophore 75

The author reports on his synthesis of an organic luminophore (oxazole) which exhibits an orange-red luminescence after exposure to ultra-violet light. The new luminophore has made it possible to use luminescence in refractoscopy in the electric and electronic vacuum-tube industry for the detection of leaks in the walls of glass products, and is, in some cases, simpler and more sensitive than the standard methods of mass spectrometry.]

Mikhaylov, L. D., and V. K. Matveyev [Institute of Organic Chemistry imeni N. D. Zelinskiy AS USSR]. New Method of Working Used With Luminescent and Nonluminescent Substances [The authors discuss a further application of luminescence, that is, a method using sand dyed with a luminescent substance to study sand drifts during hydroelectric dam construction work. The authors claim that this method has come into wide use in the USSR and other countries in recent years.] 79

Preobrazhenskaya, M. S., Ye. A. Golubkin, K. A. Kovalskaya, and V. B. Shlapak [Moskovskiy gosudarstvennyy universitet imeni M. V. Lomonosova (Moscow State University imeni M. V. Lomonosov)]. Utilization of Ultraviolet Rays in Paper Chromatography 81

Ivanchikova, L. P., M. F. Gavrilova, and L. P. Shishchenko [Institut fiziki AN BSSR (Institute of Physics AS BelSSR)]. Effect of Adsorbed Water on the Luminescence of Cellulose Materials 89

Card 6/10

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MAL'TSEV, A.A.; MATVEYEV, V.K.; TATEVSKIY, V.M.

Nature of the "fluctuating bands of boric acid." Dokl. Al [illegible]
137 no. 1:123-125 Mr-Ap '61. (MIRA 14:2)

1. Moskovskiy gosudarstvennyy universitet im. M.V. Lomonosova.
Predstavleno akademikom V.N. Kondrat'yevym.
(Boric acid--Spectra)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.K.; MAL'TSEV, A.A.; TATEVSKIY, V.M.

Intensity of the "fluctuating bands of boric acid" as a function of oxygen pressure. Vest. Mosk. un. Ser. 2: Khim. 16 no.1:51-53 Ja-F '61. (MIRA 14:4)

1. Kafedra fizicheskoy khimii Moskovskogo universiteta.
(Boric acid—Spectra)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.K.

Organic luminophors. Priroda 50 no.7:13-18 Jl '61. (MIRA 14:6)

1. Institut organicheskoy khimii im. N.D.Zelinskogo AN SSSR (Moskva).
(Phosphors)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

VESELOVSKIY, P.F.; MATVEYEV, V.K.

Dielectric properties of stereoregular polymethylmethacrylate polymers solutions in toluene. Vysokom. soed. 6 no.7:1221-1226 Jl '64 (MIRA 18:2)

1. Leningradskiy politekhnicheskiy institut imeni Kalinina.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V M

NOVIKOV, V.V., professor; MATVEYEV, V.M., inzhener; BARMICHEV, R.M.

Lighting tests on retroreflectors. Svetotekhnika 3 no.2:19-21 F '57.
(MLRA 10:3)

1. Gosudarstvennyy opticheskiy institut.
(Reflectors)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

3(7) SOV/50-59-5-10/22

AUTHORS: Lominadze, V. P. Director of the Institute; Bartishvili, I. T., Secretary of the Party Office; Bitskinashvili, E. Z., Chairman of the MK; Matveyev, V. M., Chief of the Airport; Omadze, G. Ya., Deputy Chief of the Political Department; Kolesnikov, M. E., Secretary of the Party Office; Tupalov, D. T., Chairman of the MK; Tskhvitava, K. V., Chief of the AMSG; Petrov, V. S., Commander of the Aircraft TU-104

TITLE: A Useful Enterprise (Poleznoye nachinaniye)

PERIODICAL: Meteorologiya i gidrologiya, 1959, Nr 5, pp 44 - 45 (USSR)

ABSTRACT: The Collective of the Tbilisskiy nauchno-issledovatel'skiy gidrometeorologicheskiy institut (Tbilisi Hydrometeorological Scientific Research Institute) established a collaboration with the workers of the airport. An appeal to the workers of the AMSG (Air Weather Station of the Civil Air Fleet) and the flying and ground personnel of the airport, as well as the obligations of the personnel of Tbilisi Airport and of the workers of the AMSG, are published here. The appeal requests to give lectures and reports on physical conditions of the atmosphere. The atmospheric processes most influencing aviation are to be explained. A

Card 1/2

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A Useful Enterprise

SOV/50-59-5-10/22

scientific discussion and analysis of complicated meteorological conditions in aviation are to be organized. Systematic reports on the latest achievements inland and abroad are to be delivered. The members of the personnel taking part in correspondence lessons of universities are to receive help and advice in physics, mathematics, aerodynamics and meteorology. The personnel of Tbilisi Airport and the workers of the AMSG agree: 1) To carry out careful meteorological observations throughout every flight, and communicate them in due time to the AMSG. 2) The workers of the AMSG agree to collect systematically the material of meteorological observations, and to inform the TbilNIGMI in due time. 3) The airplane crews agree to support as much as possible the scientific co-workers during the flight. 4) The airplane crews agree to discuss any complicated case of meteorological conditions arising during the flight, in the presence of the co-workers of the TbilNIGMI. 5) The workers of the airport are to deliver lectures on jet and piston-engine propelled aircraft for the co-workers of the TbilNIGMI.

Card 2/2

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VESELOV, Nikolay Afanas'yevich; MATVEYEV, Vasiliy Matveyevich, zootekhnik; PSHENICHNAYA, G.N., red.; PANKRATOV, A.I., tekhn. red.

[Loose housing of cattle; from experience of the "Shuiskii" State Farm] Besprivialnoe soderzhanie skota; iz opyta raboty sovkhoza "Shuiskii." Ivanovo, Ivanovskoe knizhnoe izd-vo, 1962. 53 p. (MIRA 15:4)

1. Direktor sovkhoza "Shuyskiy", gorod Ivanovo, Ivanovskaya oblast' (for Veselov).

(Ivanovo Province—Dairy barns)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V. M.

MATVEYEV, V. M.--"Investigation of Methods of Changing and Controlling Certain Basic Geometric Dimensions of Curved Ship Tubing." Min Shipbuilding Industry USSR. Central Sci Res Inst. Moscow, 1955. (Dissertation for the Degree of Candidate in Technical Science).

SO Knizhnaya letopis'
No 2, 1956

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

BERSHTEYN, V.A.; KRASIL'SHCHIKOVA, B.L.; MATVEYEV, V.M.; RYT, E.Sh.; KHEYFETS, G.M.

Paints used for protecting the underwater portion of seagoing ships' hulls from corrosion and fouling. Trudy TSNIIMF no.25: 31-72 '59. (MIRA 12:8)
(Paints) (Ships--Painting)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

GUSARENKO, A.N.; MATVEYEV, V.M., kand.tekhn.nauk

Welding of connections during the installation of pipes on ships
Sudostroenie 26 no.9:60-62 S'60. (MIRA 13:10)
(Marine pipe fitting) (Welding)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

SHCHERBAKOV, P., inzh.; KASHAYEV, I., inzh.; MATVEYEV, V., inzh.

Corrosion of the underwater part of "Kazbek"-type tanker hulls. Mor. flot 21 no.9:24-26 S '61. (MIRA 14:9)

1. TSentral'nyy nauchno-issledovatel'skiy institut morskogo flota.

(Tank vessels—Corrosion)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

BERSHTEYN, V.A., inzh.; KASHAYEV, I.N., inzh.; RYT, E.Sh., inzh.; TSODIKOVA, S.T., inzh.; Prinimali uc astiye: KRASIL'SHCHIKOVA, B.L., inzh.; KOMONOVA, N.I., inzh.; MATVEYEV, V.M., inzh.

Results of testing synthetic antifouling paints for seagoing ships. Sudostroenie 28 no.4:41-44 Ap '62. (MIRA 15:4)
(Fouling of ship bottoms) (Ships--Painting)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

MATVEYEV, V.M., slesar' po rel' sosmazyvatelyam

Cart for the transport of lubricants. Put' i put. khoz. 7 no.11:43 '63. (MIRA 16:12)

1. Irkutskaya distantsiya puti, Vostochno-Sibirskoy dorogi.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

STOLYAROV, V.P., kand.tekhn.nauk; MATVEYEV, V.N., inzh.

Accounting for friction forces in the displacement of concrete pavement along the roadbed. Avt. dor. 25 no.2:23-24 F '62. (MIRA 15:2)

(Pavments, Concrete)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R032932930012-7

USSR/Pharmacology and Toxicology. Chemotherapeutic Preparations V-7
Antibiotics

Abs Jour : Ref Zhur - Biol., No 15, 1958, No 71273

Author : Matveyev V.N.
Inst : Uzbekistan Scientific Research Dermatovenereal Institute
Title : Levomycetin in the Treatment of Gonorrhea in Females

Orig Pub : Sb. tr. Uzbekist. n.-i. kozhno-venerol. in-ta, 1957, 6, 401-405

Abstract : No abstract

Card : 1/1

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